

Scientific Note

On the late summer butterflies of Artos Mountain (Van Province, East Turkey)

Muhabbet Kemal Ahmet Ömer Koçak

Recently the Project of the Cesa, concerning the Lepidoptera fauna of Artos Mountain was announced in this publication.¹ Besides, this planned study was also reported in some local journals to the Turkish readers.² For this purpose, the authors visited by day the northern slopes of Artos Mountain³ at 1850m on 19th, 21st July, 4th and 16th August, 2008. The material obtained during these excursions are still under preparation. The detailed results will be published separately. The list presented below, comprises the easily determined species, recorded at the elevation of 1850m of the heavily degraded tragachantic mountainous steppe. In the list the current scientific names and the vernaculars in Turkish of the butterflies are given. Two moth species recorded there were active by day.

Pieridae

1. *Colias (Eriocolias) crocea* (Fourcroy, 1785) Sarıazamet (Figs. 14-15)
2. *Leptidea duponcheli* (Staudinger, 1871) Doğulu Narinormanbeyazı
3. *Pieris (Artogeia) ergane* (Geyer, [1828]) Dağbeyazmeleği
4. *Pieris (Artogeia) persis* Verity, 1922 İran Beyazmeleği
5. *Pieris (s.str.) brassicae* (Linnaeus, 1758) Büyük Beyazmelek
6. *Pontia edusa* (Fabricius, 1777) Yeni Benekli melek

¹ Cesa News 27: 1-10, 18 figs.

² http://www.guncel-haber.com/2531523/haber_t%C3%BCrkiye_de_bulunan_400_kelebek/
<http://www.zaman.com.tr/haber.do?haberno=723490&title=turkiyede-bulunan-400-kelebek-turunun-yarisi-vanin-artos-daginda-bulunuyor> <http://www.ozgurhaber.com/artos-kelebekleri-2520386/>

³ Artos and other 50 mountainous areas in Van Provinces were declared by the Government as prohibited territories to foreigners until the end of 2008. <http://www.hurriyet.com.tr/seyahat/9073853.asp>

Argynnidae

7. *Argynnis (Pandoriana) pandora* ([Denis & Schiffermüller],1775) Bahadır (Fig.13)
8. *Melitaea (Didymaeformis) persea* Kollar,[1849] İranlı İparhan

Satyridae

9. *Chazara (s.str.) briseis* (Linnaeus,1764) Cadı
10. *Hyponephele (s.str.) lupina* (Costa,[1836]) Esmerperi
11. *Maniola (s.str.) jurtina* (Linnaeus,1758) Çayiresmeri (Fig. 10)
12. *Melanargia (Turcargia) hylata* (Ménétriés,1832) Azerimelike (Fig.11)
13. *Pseudochazara (s.str.) mamurra* (Herrich-Schäffer,[1846]) Osmanlı Yalancıcadısı (Fig.12)
14. *Pseudochazara (s.str.) pelopea* (Klug,1832) Levantin Yalancıcadısı

Lycaenidae

15. *Celastrina argiolus* (Linnaeus,1758) Kutsalmavi
16. *Lampides boeticus* (Linnaeus,1767) Lampides
17. *Lycaena (Alciphronia) alciphron* (Rottemburg,1775) Büyük Morbakırgüzeli
18. *Lycaena (Thersamonia) asabinus* (Gerhard,[1850]) Anadolu Ateşgüzeli (Fig.7)
19. *Lycaena (Thersamonia) kefersteinii* (Gerhard,[1850]) Alevatesgüzeli
20. *Lycaena (Thersamonia) kurdistanica* (Riley,1921) Kermanşah Ateşgüzeli (Figs.1-3)
21. *Lycaena (Thersamonia) thetis* (Klug,1834) Dağateşi
22. *Lycaena (s.str.) phlaeas* (Linnaeus,1761) Beneklibakırgüzeli
23. *Plebejus (s.str.) argus* (Linnaeus,1758) Gümüş Lekeli Esmergöz
24. *Polyommatus (Albulina (Plebejidea)) loewii* (Zeller,1847) Çokgözlü Gümüşmavi
25. *Polyommatus (s.str. (Agrodiaetus (Antidolus))) kurdistanicus* (Forster,1961) Çokgözlü Vanesmeri
26. *Polyommatus (s.str. (Agrodiaetus (Antidolus))) mithridates* (Staudinger,1878) Çokgözlü Amasyaesmeri
27. *Polyommatus (s.str. (Lysandra)) corydonius* (Herrich-Schäffer,[1852]) Çokgözlü Yalancıçilli (Fig.4)
28. *Polyommatus (s.str. (Meleageria)) daphnis* ([Denis & Schiffermüller],1775) Çokgözlü Dafnis
29. *Polyommatus (s.str. (Thersitesia)) thersites* (Canterer,[1835]) Çokgözlü Menekşemavisi (Fig.5)
30. *Polyommatus (s.str.) icarus* (Rottemburg,1775) Çokgözlü Mavi (Fig.6)
31. *Turanana endymion* (Freyer,[1850]) Anadolu Turanmavisi

Hesperiidae

32. *Carcharodus (Reverdinus) orientalis* Reverdin,1913 Şark Zıpzıpı (Fig.8)
33. *Hesperia comma* (Linnaeus,1758) Gümüş Benekli Zıpzıpı (Fig.9)
34. *Muschampia proteides* (Wagner,1929) Anadolu Zıpzıpı
35. *Pyrgus serratulae* (Rambur,[1839]) Zeytuni Zıpzıpı
36. *Spialia (Neospialia) orbifer* (Hübner,[1823]) Kızıl Zıpzıpı
37. *Spialia (s.str.) phlomidis* (Herrich-Schäffer,[1845]) Acem Zıpzıpı

Pyralidae

38. *Oncocera semirubella* (Scopoli,1763) (Fig.16)

Geometridae**39. *Aplasta ononaria* (Fuessly, 1783) Sabankıran Mühendisgüvesi**

Fig. 1- First author, during taking a photograph of a female of the second generation of *Lycaena* (*Thersamonia*) *kurdistanica*. Turkey Van Prov., Gevaş District Artos Mountain, 1850m 16 August 2008, photo A.Koçak (Cesa)



Fig. 2- A female of the second generation of *Lycaena* (*Thersamonia*) *kurdistanica*. Turkey Van Prov., Gevaş District Artos Mountain, 1850m 16 August 2008, photo A.Koçak (Cesa)



Fig. 3- A female of the second generation of *Lycaena (Thersamonia) kurdistanica*. Turkey Van Prov., Gevaş District Artos Mountain, 1850m 16 August 2008, photo A.Koçak (Cesa)



Fig. 4- A male of *Polyommatus (Lysandra) corydonius ssp. caucasicus*, sipping mineral water. Turkey Van Prov., Gevaş District Artos Mountain, 1850m 21 July 2008, photo M.Kemal (Cesa)



Fig. 5- A resting female of *Polyommatus (Thersitesia) thersites*. Turkey Van Prov., Gevaş District Artos Mountain, 1850m 21 July 2008, photo M.Kemal (Cesa)



Fig. 6- A resting female of *Polyommatus (s.str.) icarus*. Turkey Van Prov., Gevaş District Artos Mountain, 1850m 21 July 2008, photo M.Kemal (Cesa)



Fig. 7- A resting male of the second generation of *Lycaena (Thersamonia) asabinus*. Turkey Van Prov., Gevaş District Artos Mountain, 1850m 4 August 2008, photo M.Kemal (Cesa)



Fig. 8- A male of *Carcharodus orientalis*, sipping mineral water. Turkey Van Prov., Gevaş District Artos Mountain, 1850m 21 July 2008, photo M.Kemal (Cesa)



Fig. 9- A male of *Hesperia comma*. Turkey Van Prov., Gevaş District Artos Mountain, 1850m 4 August 2008, photo M.Kemal (Cesa)



Fig. 10- A resting female of *Maniola jurtina*. Turkey Van Prov., Gevaş District Artos Mountain, 1850m 4 August 2008, photo M.Kemal (Cesa)



Fig. 11- A worn female of *Melanargia hylata* on the flower of *Echinops*. Turkey Van Prov., Gevaş District Artos Mountain, 1850m 4 August 2008, photo M.Kemal (Cesa)



Fig. 12- A male of *Pseudochazara mamura* ssp. *schahrudensis*, sipping water. Turkey Van Prov., Gevaş District Artos Mountain, 1850m 16 August 2008, photo M.Kemal (Cesa)



Fig. 13- A male of *Argynnis (Pandoriana) pandora* during sipping nectar of *Cirsium* flower. Turkey Van Prov., Gevaş 1800m 4 August 2008, photo M.Kemal (Cesa)



Fig. 14- A worn female of *Colias crocea* during egg laying and sipping nectar from the flowers. Turkey Van Prov., Gevaş Distr. Artos 1850m 16 August 2008, photo M.Kemal (Cesa)



Fig. 15- An egg, laid by *Colias crocea* female illustrated above. Turkey Van Prov., Gevaş Distr. Artos 1850m 16 August 2008, photo M.Kemal (Cesa)



Fig. 16- A resting male of *Oncocera semirubella*. This moth flies also by day in shadows. Turkey Van Prov., Gevaş Distr. Artos 1850m 16 August 2008, photo M.Kemal (Cesa)



Fig. 17-During copulation of *Iris oratoria* (Mantodea). This mantis species is one of the predator of the butterflies in the district. Turkey Van Prov., Gevaş Distr. Artos 1850m 16 August 2008, photo M.Kemal (Cesa)

Scientific Note

List of the Butterflies of the Kırklareli Province (N.W.Turkey)⁴

Ufuk Karaca ⁵

The list presented is based upon the information of the author on the butterflies of Kırklareli, as well as the Info-system of the Cesa^{6,7,8, 9}. The species marked with * is not found by the author in

⁴ This short scientific note is accepted for the publication, as it has important faunistical information about new and little known butterfly species for the fauna of Kırklareli Province in N.W.Turkey [Notes of Editor: A.Ö.K].

⁵ <http://www.ufukkaraca.com/>

⁶ In the last issue of Cesa News, Nr. 28 (pages 17-19), the butterflies of Dereköy (Kırklareli Prov.) was listed as 56 species.

⁷ Identifications of the species were controlled by A.Ö.Koçak

⁸ The list of the scientific names re-arranged upon the last and revised publications on this subject. See **Koçak,A.Ö. & M.Kemal**, 2006, Checklist of Lepidoptera of Turkey. Cent. ent. Stud., Priamus Suppl. 1: 1-196. - **Koçak,A.Ö. & M.Kemal**, 2007, Revised and annotated checklist of the Lepidoptera of Turkey. Priamus Suppl. 8: 1-150, 2 Tables. [Notes of Editor: A.Ö.K]

the province so far. Totally 114 butterfly species of the Kırklareli Province are presented below together with their updated vernacular names in Turkish.

Papilionoidea

Papilionidae

1. *Ipheclides podalirius* (Linnaeus,1758) Erik Kırlangıçkuyruğu
2. *Papilio* (s.str.) *machaon* Linnaeus,1758 Kırlangıçkuyruk
3. *Parnassius* (*Driopa*) *mnemosyne* (Linnaeus,1758) Dumanlıapollo*
4. *Zerynthia* (*Allancastris*) *cerisyi* (Godart,1822) Ormanfistosu*
5. *Zerynthia* (s.str.) *polyxena* ([Denis & Schiffermüller],1775) Güneyfistosu

Pieridae

6. *Anthocharis cardamines* (Linnaeus,1758) Turuncusüslü
7. *Aporia* (s.str.) *crataegi* (Linnaeus,1758) Alıçbeyazı
8. *Colias* (*Eriocolias*) *crocea* (Fourcroy,1785) Sarıazamet
9. *Colias* (*Neocolias*) *erate* (Esper,[1805]) Doğu Azameti*
10. *Euchloe* (s.str.) *ausonia* (Hübner,[1804]) Dağ Oyklösü
11. *Gonepteryx* (s.str.) *rhamni* (Linnaeus,1758) Orakkanat
12. *Leptidea sinapis* (Linnaeus,1758) Narinormanbeyazı
13. *Pieris* (*Artogeia*) *krueperi* Staudinger,1860 Krüper'in Beyazmeleği
14. *Pieris* (*Artogeia*) *mannii* (Mayer,1851) Mann'ın Beyazmeleği*
15. *Pieris* (*Artogeia*) *pseudorapae* Verity,1908 Yalancı Beyazmelek
16. *Pieris* (*Artogeia*) *rapae* (Linnaeus,1758) Küçük Beyazmelek
17. *Pieris* (s.str.) *brassicae* (Linnaeus,1758) Büyük Beyazmelek
18. *Pontia edusa* (Fabricius,1777) Yeni Beneklimelek

Nymphalidae (=Argynnis)

19. *Aglais urticae* (Linnaeus,1758) Küçük Kaplumbağa*
20. *Apatura metis* Freyer,1829 Trakyaimparatoru
21. *Araschnia levana* (Linnaeus,1758) Isırgankelebeği
22. *Argynnis* (*Fabriciana*) *adippe* (Rottemburg,1775) Büyükinci
23. *Argynnis* (*Fabriciana*) *niobe* (Linnaeus,1758) Niyobe*
24. *Argynnis* (*Pandoriana*) *pandora* ([Denis & Schiffermüller],1775) Bahadır
25. *Argynnis* (*Speyeria*) *aglaja* (Linnaeus,1758) Güzelinci
26. *Argynnis* (s.str.) *paphia* (Linnaeus,1758) Cengaver
27. *Boloria* (*Clossiana*) *dia* (Linnaeus,1767) Morinci
28. *Brenthis daphne* (Bergsträsser,1780) Böğürtlen Brentisi
29. *Brenthis hecate* ([Denis & Schiffermüller],1775) Çift Noktalı Brentis
30. *Brenthis ino* (Rottemburg,1775) Küçük Brentis
31. *Cynthia cardui* (Linnaeus,1758) Dikenkelebeği
32. *Euphydryas* (*Eurodryas*) *aurinia* (Rottemburg,1775) Nazugum
33. *Inachis io* (Linnaeus,1758) Tavuskelebeği
34. *Issoria lathonia* (Linnaeus,1758) İspanyol Kraliçesi
35. *Limenitis* (*Azuritis*) *reducta* Staudinger,1901 Akdeniz Hanımelikelebeği
36. *Melitaea* (*Cinclidia*) (*phoebe*) *phoebe* (Goeze,1779) Benekli Büyük İparhan
37. *Melitaea* (*Didymaeformis*) *didyma* (Esper,[1779]) Benekli İparhan
38. *Melitaea* (*Didymaeformis*) *fascelis* (Fabricius,1787) Güzel İparhan

⁹ The vernacular names of the butterflies were proposed for the first time and revised later in the following publications: Koçak,A.Ö. & M.Kemal, 2001, Türkiye keleklerinin anadillerdeki isimlerinin listesi. Cent. ent. Stud., Misc. Pap. 72/73: 1-15. - Kemal,M. & A.Ö.Koçak, 2007, Revised and expanded list of the vernacular names of the Lepidoptera in Turkish language. Cent. ent. Stud., Priamus 12 (4): 95-125 [Notes of Editor: A.Ö.K].

39. *Melitaea (s.str.) arduinna* (Fabricius,1787) Türkistan İparhanı
40. *Melitaea (s.str.) cinxia* (Linnaeus,1758) İparhan
41. *Melitaea (Melicta) athalia* (Rottemburg,1775) Amannisa
42. *Melitaea (Melicta) aurelia* (Nickerl,1850) Güzel Amannisa
43. *Nymphalis polychloros* (Linnaeus,1758) Karaağaç Nimfalisi
44. *Nymphalis antiopa* (Linnaeus,1758) Sarıbandlı Kadife
45. *Polygonia (Comma) c-album* (Linnaeus,1758) Yırtıkırtık
46. *Vanessa atalanta* (Linnaeus,1758) Atalanta

Satyridae

47. *Aphantopus hyperantus* (Linnaeus,1758) Halkacık
48. *Arethusana arethusa* ([Denis & Schiffermüller],1775) Seyit
49. *Brintesia circe* (Fabricius,1775) Karamurat
50. *Coenonympha (s.str.) arcania* (Linnaeus,1761) Funda Zıpzip Perisi
51. *Coenonympha (s.str.) pamphilus* (Linnaeus,1758) Küçük Zıpzip Perisi
52. *Hipparchia (Neohipparchia) fatua* (Freyer,1844) Anadolu Karameleği
53. *Hipparchia (Neohipparchia) statilinus* (Hufnagel,1766) Ağaç Karameleği
54. *Hipparchia (Parahipparchia) aristaeus* (Bonelli,1826) Güney Kızılmeleği
55. *Hipparchia (Parahipparchia) volgensis* (Mazochin-Porshnjakov,1952) Rus Kızılmeleği*
56. *Hipparchia (s.str.) syriaca* (Staudinger,1871) Büyük Karamelek
57. *Hyponerphala (s.str.) lupina* (Costa,[1836]) Esmerperi
58. *Kirinia (Melike) roxelana* (Cramer,[1777]) Ağaç Esmeri
59. *Lasiommata maera* (Linnaeus,1758) Esmerboncuk*
60. *Lasiommata megera* (Linnaeus,1767) Küçük Esmerboncuk
61. *Lasiommata petropolitana* (Fabricius,1787) Orman Esmerboncuğu
62. *Maniola (s.str.) jurtina* (Linnaeus,1758) Çayıresmeri
63. *Melanargia (s.str.) galathea* (Linnaeus,1758) Ormanmelikesi
64. *Minois dryas* (Scopoli,1763) Karahayalet
65. *Pararge aegeria* (Linnaeus,1758) Karanlık Orman Esmeri
66. *Pyronia tithonus* (Linnaeus,1771) Pironiya

Lycaenidae

67. *Callophrys rubi* (Linnaeus,1758) Zümrüt
68. *Celastrina argiolus* (Linnaeus,1758) Kutsalmavi
69. *Cupido (s.str.) osiris* (Meigen,[1829]) Mavi Osiris
70. *Glaucopsyche alexis* (Poda,1761) Karagözmavisi
71. *Lampides boeticus* (Linnaeus,1767) Lampides
72. *Leptotes pirithous* (Linnaeus,1767) Mavizebra
73. *Lycaena (Alciphronia) alciphron* (Rottemburg,1775) Büyük Morbakırgüzeli
74. *Lycaena (Heodes) ottomanus* (Lefebvre,[1830]) Osmanlıatesi
75. *Lycaena (Loweia) tityrus* (Poda,1761) İslibakırgüzeli
76. *Lycaena (Thersamolycaena) dispar* ([Haworth],1802) Büyükbakırgüzeli
77. *Lycaena (Thersamonia) thersamon* (Esper,[1784]) Küçükatesgüzeli
78. *Lycaena (s.str.) phlaeas* (Linnaeus,1761) Beneklibakırgüzeli
79. *Plebejus (Lycaeides) idas* (Linnaeus,1761) Idasmavisi; Esmergöz
80. *Plebejus (Plebejides) sephirus* (Frivaldsky,1835) Balkan Esmergözü
81. *Plebejus (s.str.) argus* (Linnaeus,1758) Gümüş Lekeli Esmergöz
82. *Polyommatus (Aricia (Ultraaricia)) anteros* (Freyer,[1838]) Çokgözlü Balkanmavisi
83. *Polyommatus (Aricia (s.str.)) agestis* ([Denis & Schiffermüller],1775) Çokgözlü Esmer
84. *Polyommatus (s.str. (Agrodiaetus (Admetusia))) admetus* (Esper,[1783]) Anormal Çokgözlü*
85. *Polyommatus (s.str. (Cyaniris)) bellis* (Freyer,[1842]) Çokgözlü Güzelmavi

86. *Polyommatus* (s.str. (*Lysandra*)) *bellargus* (Rottemburg,1775) Çokgözlü Gökmavisi
 87. *Polyommatus* (s.str. (*Lysandra*)) *coridon* (Poda,1761) Çilli Çokgözlü
 88. *Polyommatus* (s.str. (*Meleageria*)) *daphnis* ([Denis & Schiffermüller],1775) Çokgözlü Dafnis
 89. *Polyommatus* (s.str. (*Thersitesia*)) *thersites* (Canterer,[1835]) Çokgözlü Menekşemavisi
 90. *Polyommatus* (s.str.) *icarus* (Rottemburg,1775) Çokgözlü Mavi
 91. *Pseudophilotes vicrama* (Moore,1865) Himalayamavisi
 92. *Quercusia quercus* (Linnaeus,1758) Mormeşe
 93. *Satyrium* (*Nordmannia*) *acaciae* (Fabricius,1787) Minik Sevbeni
 94. *Satyrium* (*Nordmannia*) *ilicis* (Esper,[1779]) Büyük Sevbeni
 95. *Satyrium* (*Strymonidia*) *w-album* (Knoch,1782) Karaağaç Sevbenisi
 96. *Scolitantides orion* (Pallas,1771) Karamavi
 97. *Tarucus* (s.str.) *balkanicus* (Freyer,[1843]) Balkankaplanı
 98. *Thecla betulae* (Linnaeus,1758) Huşgüzeli

Riodinidae

99. *Hamearis lucina* (Linnaeus,1758) İncilikelebek

Hesperioidea

Hesperiidae

100. *Carcharodus* (*Lavatheria*) *lavatherae* (Esper,[1783]) Mermer Zıpzıpı
 101. *Carcharodus* (*Reverdinus*) *orientalis* Reverdin,1913 Şark Zıpzıpı
 102. *Carcharodus* (s.str.) *alceae* (Esper,[1780]) Hatmi Zıpzıpı
 103. *Erynnis* (s.str.) *tages* (Linnaeus,1758) Pahlı Zıpzıpı
 104. *Heteropterus morpheus* (Pallas,1771) Beyaz Benekli Zıpzıpı*
 105. *Ochlodes venatus* (Bremer & Grey,[1852]) Orman Zıpzıpı
 106. *Pyrgus armoricanus* (Oberthür,1910) İspanyol Zıpzıpı
 107. *Pyrgus carthami* (Hübner,[1813]) Nadir Zıpzıpı*
 108. *Pyrgus malvae* (Linnaeus,1758) Ebegümece Zıpzıpı
 109. *Pyrgus serratulae* (Rambur,[1839]) Zeytuni Zıpzıpı*
 110. *Pyrgus sidae* (Esper,[1784]) Sarıbandlı Zıpzıpı
 111. *Spialia* (*Neospialia*) *orbifer* (Hübner,[1823]) Kızıl Zıpzıpı
 112. *Thymelicus acteon* (Rottemburg,1775) Sarı Lekeli Zıpzıpı
 113. *Thymelicus lineolus* (Ochsenheimer,1808) Siyah Antenli Zıpzıpı*
 114. *Thymelicus sylvestris* (Poda,1761) Sarı Antenli Zıpzıpı

Announcement of the two freely accessible Cesa Publications

Bibliographical information of the two publications of the Cesa concerning the Cesa Projects are given below:

Koçak, A.Ö. & M. Kemal, 2008,

Second Report on the Temporary Results of the Lepidopteran List of Africa Continent based upon the Databank of the Cesa. stand 4.8.2008. Cesa Publ. on African Lepid. 24: 1-1068, 7 maps.

This second faunal report on the Lepidoptera of Africa is solely based upon the information of Databank of the Cesa. The comprehensive updated results are reported herewith for the first time. Totally 22904 valid taxa of species group, living in Africa, are mentioned with valid scientific names, chronologically arranged synonyms and homonyms, as well as with the codes mentioned states, countries or territories in the World of each species and subspecies. Number of the Lepidopteran species recorded in various states (or countries) in the Continent Africa are given with previous published information. These are as follows: Algeria [DZ] (1254); Angola [AO] (0756); Benin [BJ] (0070); Botswana [BW] (0250); Burundi [BI] (0168); Burkina-Faso [BF] (0063); Cameroon [CM] (1942); Canary Islands [Cn] (0332); Cape de Verde [CV] (0019); Central African Republic [CF] (0273); Congo [CG] (0571); Djibouti [DJ] (0072); Egypt [EG] (0548); Equatorial Guinea [GO] (0245); Eritrea [ER] (0145); Ethiopia [ET] (0940); Gabon [GA] (0736); Ghana [GH] (0564); Gambia [GM] (0106); Guinea [GN] (0259); Ivory Coast [CI] (0548); Kenya [KE] (1753); Leshoto [LS] (0096); Liberia [LR] (0273); Libya [LR] (0473); Madagascar [MG] (1202); Malawi [MW] (0740); Mali [ML] (0055); Morocco [MA] (1099); Mauretania [MR] (0120); Mozambique [MZ] (0699); Namibia [NA] (0377); Niger [NE] (0108); Nigeria [NG] (1235); Rwanda [RW] (0325); Sao Tome [ST] (0137); Senegal [SN] (0248); Sierra Leone [SL] (0749); Sokotra [Sk] (0108); Somalia [SO] (0325); South Africa [ZA] (7585); Sudan [SD] (0555); Swaziland [SZ] (0114); Tanzania [TZ] (1640); Tschad [TD] (0082); Tunis [TN] (0788); Uganda [UG] (1689); Zaire [ZR] (2384); Zambia [ZM] (0605); Zimbabwe [ZW] (1259). New information are reported for 31 states in this publication for the first time.

Totally 2846 patronym names at specific or subspecific level are the selected examples among the valid African taxa of the Lepidoptera. They are arranged alphabetically under the related families. Examples on the patronyms of the African Lepidoptera are given below. These names were dedicated by various authors to some prominent lepidopterists, studied on African Lepidoptera: C. Aurivillius (18), E. Berio (5), A.G. Butler (9), F. le Cerf (6), W.H. Evans (5), G.F. Hampson (7), C. Herbulot (28), M. Hering (8), W.J. Holland (8), J. de Joannis (5), J. Kielland (17), M.P. Mabilille (8), C. Oberthür (15), L.B. Prout (10), P.-C. Rougeot (16), O. Staudinger (9), H. de Toulgoet (4), P. Viette (18).

Examples of distributional maps are presented here for the first time. For this purpose, distributional codes of the following species are used: *Danaus chrysippus*, *Hamanumida daedalus*, *Hypolimnas misippus*, *Issoria lathonia*, *Lachnoptera anticleia*, *L. ayresii*, *Neptis serena*, and *Neptis saclava*.

This publication, **for reading from the screen only**, is freely obtainable from the following internet address of the Royal Museum for Central Africa /Metafro- http://www.metafro.be/Members/Cesa/Cesapublafr24.pdf/base_view

Koçak, A.Ö. & M. Kemal, 2008,

Reports on the Temporary Results of the Lepidopteran Lists of the Asian Continent based upon the Info-system of the Cesa-I. Russia. Cent. ent. Stud., Priamus Suppl. 14: 1-466.

In the first part of the faunal report on the Asian Continent, the preliminary list of the Lepidoptera of Russia is presented, based upon the information system of the Cesa within the Project of Lepidoptera Asia (LAS), and Lepidoptera of Old World (LOW).

The comprehensive but preliminary results on the Lepidoptera of the whole Russian Federation are reported here for the first time as the valid scientific names of the species group taxa recorded in the database of the Cesa so far. Totally 5951 species (7668 taxa, together with the subspecies) are listed for this purpose. To each taxon, synonym and homonym names are added in chronological order. For more than 2000 taxa, the larval foodplants are mentioned. Totally 657 patronym names at specific or subspecific level are the selected examples among the valid Russian taxa of the Lepidoptera. Number of the species group taxa and their lists among the Russian Lepidoptera proposed by the authors of various nationalities are given. Totally 1262 species group names established by Russian lepidopterists, are listed. Similarly, 682 species group names proposed by British, 2600 species group names proposed by German, and 423 species group names proposed by French lepidopterists are listed separately.

A replacement name *Alsophila beljaevi* **nom. nov.** is proposed for *Alsophila murinaria* Beljaev, 1996 not *Phalaena murinaria* Borkhausen, 1794 (synonym of *Alsophila aescularia* [Denis & Schiffermüller], 1775) in the family Geometridae.

This publication, **for reading from the screen only**, is freely obtainable from the following internet address of the Cesa: <http://www.members.tripod.com/entcesa/Pri14.pdf> - see also <http://www.cesa-tr.org/Pri.htm>

A.Ö.K.



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Correspondences should be addressed to: Prof. Dr. Ahmet Ömer Koçak, c/o Yüzüncü Yıl University, Fen-Edebiyat Fakültesi, Biyoloji Bölümü, Kampus, Van / Turkey. - e-mails: a_kocak@lycos.com - cesa_tr@yahoo.com.tr

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